IN THE CLAIMS

This listing of claims replace all prior listings and versions of the claims in the present application.

Listing of Claims:

Claims 1-9 (Canceled).

Claim 10 (Currently Amended): A process for producing a magnet structure comprising ~~steps of~~:

embedding a cylindrical permanent magnet in a circular depressed part of a cup yoke formed of a soft magnetic material having a circular transversal cross sectional shape and having the circular depressed part at a central part thereof;

sealing the depressed part of the cup yoke by welding with a circular disk plate formed of a soft magnetic material through a non magnetic ring seal to form a plane surface, so as to produce a magnet structure having a circular transversal cross sectional shape; and

ablating side parts of the cup yoke opposite to each other to a plane shape, so as to make a minor axis diameter of 1.1 to 1.4 times a diameter of said cylindrical permanent magnet, and obtain a ratio of a major axis diameter and the minor axis diameter (major axis diameter/minor axis diameter) of said cup yoke and said keeper of from 1.02 to 2.0.

Claim 11 (Canceled).

Claim 12 (Currently Amended): A process for producing a dental magnetic attachment comprising ~~steps of~~:

preparing a keeper formed of a soft magnetic material having an adsorbing surface having a circular plane shape, and a magnet structure comprising a cup yoke formed of a soft

magnetic material having a circular depressed part at a central part thereof and an outer shape of a surface having the depressed part in the same shape as the adsorbing surface of the keeper, and a cylindrical permanent magnet embedded in the depressed part, with the depressed part being sealed by welding with a circular disk plate formed of a soft magnetic material through a non magnetic ring seal to form a plane adsorbing surface; and

ablating simultaneously opposite side parts of the magnet structure and side parts of the keeper such that the adsorbing surface of the magnet structure and the adsorbing surface of the keeper are attached to each other through magnetism, so as to obtain a keeper having an adsorbing surface having a ratio of a major axis diameter and the minor axis diameter (major axis diameter/minor axis diameter) of from 1.02 to 2.0, and a magnet structure having an adsorbing surface having the same shape as the adsorbing surface of the keeper and a minor axis diameter of 1.1 to 1.4 times a diameter of the cylindrical permanent magnet.